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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

10/694,520

Filing Date

October 27, 2003

First Named Inventor

Gail Bishop

Art Unit

1636

Examiner Name

Laura L. McGillem

Attorney Docket Number

17023.019US1

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

Remarks



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):Communication (2 pgs.); Page with definition  
(1 pg.); Return Postcard**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

VIKSINIS HARRIS &amp; PADYS PLLP

Signature

Printed name

Ann S. Viksnins

Date

August 22, 2006

Reg. No.

37,748

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Lynda Mau

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S/N 10/694,520

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gail Bishop et al.                      Art Unit : 1636  
Serial No. : 10/694,520                              Examiner : Laura L. McGillem  
Filed : October 27, 2003                              Docket : 17023.019US1  
Title : SOMATIC CELL GENE TARGETING VECTORS AND METHODS OF USE  
THEREOF

COMMUNICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This Communication is in addition to the response to the Final Office Action mailed on August 21, 2006.

Attached hereto is a copy of the definition of "Regulatory sequence" (Wikipedia, August 3, 2006), which was inadvertently not mailed with the response dated August 21, 2006.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Applicant : Gail Bishop et al.  
Serial No. : 10/694,520  
Filed : October 27, 2003  
Page : 2 of 2

Attorney's Docket No.: 17023.019US1 / 02049

The Examiner is invited to contact Applicant's Representative at the below-listed telephone number if there are any questions regarding this Response or if prosecution of this application may be assisted thereby. If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 50-3503. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extension fees to Deposit Account 50-3503.

Respectfully submitted,

Gail Bishop et al.

By their Representatives,

Viksnins Harris & Padys PLLP

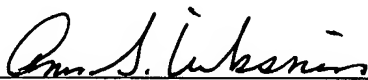
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# Regulatory sequence

From Wikipedia, the free encyclopedia

A **regulatory sequence** (also called regulatory region or ~ element) is a promoter, enhancer or other segment of DNA where regulatory proteins such as transcription factors bind preferentially. They control gene expression and thus protein expression.

Regulatory sequences can also be found on messenger RNA, but they are generally not as well studied as those in DNA.

## Examples

- CAAT box
- CCAAT box
- Operator (biology)
- Polyadenylation signals
- Pribnow box
- SECIS element
- TATA box

## See also

- Cis-acting element
- Gene regulatory network
- Operon
- Promoter
- Trans-acting factor

Retrieved from "[http://en.wikipedia.org/wiki/Regulatory\\_sequence](http://en.wikipedia.org/wiki/Regulatory_sequence)"

Categories: Gene expression | Genetics stubs | Biology stubs

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